

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,085,416 B2
APPLICATION NO. : 10/821928
DATED : August 1, 2006
INVENTOR(S) : Jessica Miriam Sunshine and Stefanie Tompkins and Kellie Sue McNaron-Brown

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

IN THE CLAIMS -

In Column 10, Line 58, please change "candidate endinember." to -- candidate endmember. --

In Column 11, Line 19, please change "wherein the metric combines the frequency of cocur-" to -- wherein the metric combines the frequency of occur- --

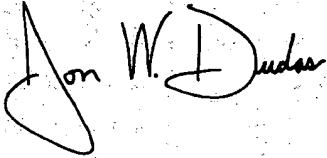
In Column 12, Line 10, please change "vegetation endrnumber, a soil endmember and a nonphoto-" to -- vegetation endmember, a soil endmember and a nonphoto- --

In Column 12, Line 16, please change "the nonphoto synthetic vegetation spectra being determined" to -- the nonphotosynthetic vegetation spectra being determined --

In Column 12, Line 28, please change "of multiple pixein is at most 500." to -- of multiple pixels is at most 500. --

Signed and Sealed this

Fourteenth Day of November, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas", is written over a faint, rectangular grid pattern.

JON W. DUDAS

Director of the United States Patent and Trademark Office